## About The New England Common Assessment Program

ENGLAN results from the Fall 2012 Beginning of Grade New **England Common** Assessment Program (NECAP) tests. The NECAP tests are administered to students in Maine, New Hampshire, Rhode Island, and Vermont as part of ASSESSMENT each state's statewide assessment program. NECAP test results are used primarily for school improvement and accountability. Achievement level results are used in the state accountability system required under No Child Left Behind (NCLB). More detailed school and district results are used by schools to help improve curriculum and instruction. Individual student results are used to support information gathered through classroom instruction and

This report highlights

NECAP tests in reading and mathematics are administered to students in grades 3 through 8 and writing tests are administered to students in grades 5 and 8. The NECAP tests are designed to measure student performance on grade level expectations (GLE) developed and adopted by the four states. Specifically, the tests are designed to measure the content and skills that students are expected to have as they begin the school year in their current grade — in other words, the content and skills that students have learned through the end of the previous grade.

assessments.

Each test contains a mix of multiplechoice and constructed-response questions. Constructed-response questions require students to develop their own answers to

questions. On the mathematics test, students may be required to provide the correct

answer to a computation or word problem, draw or interpret a chart or graph, or explain how they solved a problem. On the reading test, students may be required to make a list or write a few paragraphs to answer a question related to a literary or informational passage. On the writing test,

students are required to provide a single extended response of 1-3 pages and three shorter responses to questions measuring different types of writing.

GRAM

This report contains a variety of schooland/or district-, and state-level assessment results for the NECAP tests administered at a grade level. Achievement level distributions and mean scaled scores are provided for all students tested as well as for subgroups of students classified by demographics or program participation. The report also contains comparative information on school and district performance on subtopics within each content area tested.

In addition to this report of grade level results, schools and districts will also receive Summary Reports, Item Analysis Reports, Released Item support materials, and student-level data files containing NECAP results. Together, these reports and data constitute a rich source of information to support local decisions in curriculum, instruction, assessment, and professional development. Over time, this information can also strengthen schools' and districts' evaluation of their ongoing improvement efforts.



## Fall 2012 **Beginning of Grade 5 NECAP Tests**

Grade 4 Students in 2011-2012

### **School Results**

**School:** Searsport Elementary

District: RSU 20

Code: 3166-1721



**Grade Level Summary Report** 

School: **Searsport Elementary** 

RSU 20 District: State: Maine

Code: 3166-1721

DADTICIDATION : NICCAD					Numbe	ſ							Po	ercenta	ge			
PARTICIPATION in NECAP		School			District			State			School			District	t		State	
Students enrolled on or after October 1																		
Students tested With an approved accommodation	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
Current LEP Students With an approved accommodation												7 1 1 1 1 1						
IEP Students With an approved accommodation									· · · · · · · · · · · · · · · · · · ·			1						
Students not tested in NECAP							}		, , ,			1	}		1			1
State Approved						:						r 1			r			
Alternate Assessment			:			:												1
First Year LEP																		
Withdrew After October 1												1			1			
Enrolled After October 1					•							1 1			1 1 1			:
Special Consideration			1			:			: :			1 1	]		1 1 r			1
Other					•	:						1			1			1

#### NECAP RESULTS

						Schoo	l									Dist	trict					Sta	ate		
	Enrolled	NT Approved	NT Other	Tested	Lev	vel 4	Lev	el 3	Lev	vel 2	Leve	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled
	N	N	N	N	N	%	N	%	N	: %	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
READING				27	3	11	10	37	12	44	2	7	542	166	17	57	17	10	546	13,086	15	56	21	7	546
МАТН				27	2	7	15	56	4	15	6	22	541	167	14	46	19	22	542	13,103	17	45	19	19	543
WRITING				27	3	11	10	37	11	41	3	11	541	167	7	41	39	13	539	13,053	10	35	42	14	539

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient Note: Throughout this report, percentages may not total 100 since each percentage is rounded to the nearest whole number.

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



## **Reading Results**

**School**: Searsport Elementary

District: RSU 20 State: Maine Code: 3166-1721

#### **Proficient with Distinction (Level 4)**

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student offers insightful observations/assertions that are well supported by references to the text. Student uses range of vocabulary strategies and breadth of vocabulary knowledge to read and comprehend a wide variety of texts.

(Scaled Score 556–580)

#### Proficient (Level 3)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student makes and supports relevant assertions by referencing text. Student uses vocabulary strategies and breadth of vocabulary knowledge to read and comprehend text.

(Scaled Score 540-555)

#### Partially Proficient (Level 2)

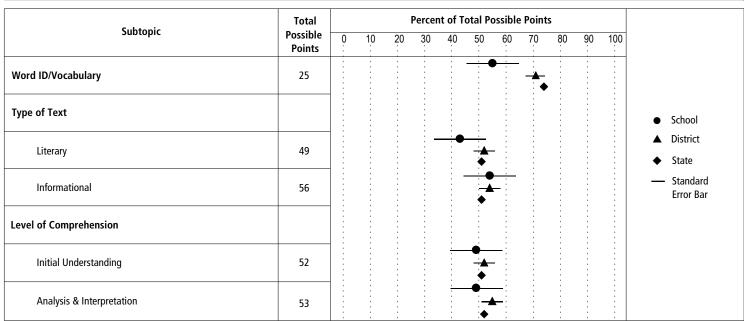
Student's performance demonstrates an inconsistent ability to read and comprehend grade-appropriate text. Student attempts to analyze and interpret literary and informational text. Student may make and/or support assertions by referencing text. Student's vocabulary knowledge and use of strategies may be limited and may impact the ability to read and comprehend text. (Scaled Score 530–539)

#### **Substantially Below Proficient (Level 1)**

Student's performance demonstrates minimal ability to derive/construct meaning from grade-appropriate text. Student may be able to recognize story elements and text features. Student's limited vocabulary knowledge and use of strategies impacts the ability to read and comprehend text.

(Scaled Score 500-529)

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Leve	el 3	Leve	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
School													
2010-11				33	10	30	17	52	4	12	2	6	549
2011-12		: :		24	7	29	10	42	6	25	1 :	4	550
2012-13				27	3	11	10	37	12	44	2	7	542
Cumulative Total				84	20	24	37	44	22	26	5	6	547
District													
2010-11				193	40	21	101	52	31	16	21	11	546
2011-12				174	30	17	90	52	36	21	18	10	545
2012-13				166	28	17	94	57	28	17	16	10	546
Cumulative				F22	00	10	205	F2	0.5	10		10	F4C
Total		<u> </u>		533	98	18	285	53	95	18	55	10	546
State											:		
2010-11				13,460	2,072	15	7,399	55	2,860	21	1,129	8	545
2011-12		:		13,422	2,060	15	7,096	53	3,072	23	1,194	9	545
2012-13				13,086	2,028	15	7,320	56	2,773	21	965	7	546
Cumulative		: :		20.000	5.460	4.5	24.045		0.705	22	2 200		5.45
Total		<u>:</u>		39,968	6,160	15	21,815	55	8,705	22	3,288	8	545





# Fall 2012 - Beginning of Grade 5 NECAP Tests Grade 4 Students in 2011-2012 Disaggregated Reading Results

**School:** Searsport Elementary

District: RSU 20 State: Maine Code: 3166-1721

						Scho	ool									Dist	trict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	vel 4	Lev	vel 3	Lev	vel 2	Le	vel 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled
	N	N	N	N	N	%	N	%	N	: %	N	%	Score	N	%	%	: %	%	Score	N	%	%	: %	%	Score
All Students				27	3	11	10	37	12	44	2	7	542	166	17	57	17	10	546	13,086	15	56	21	7	546
Gender Male Female Not Reported				14 13 0	1 2	7 15	3 7	21 54	8 4	57 31	2 0	14	539 546	79 87 0	9 24	56 57	19 15	16 3	542 549	6,649 6,437 0	10 21	58 54	23	9	544 548
Race/Ethnicity Hispanic or Latino				2		:		1				1		4		! !	: : :	1		236	13	50	26	11	544
Not Hispanic or Latino American Indian or Alaskan Native Asian Black or African American Native Hawaiian or Pacific Islander White Two or more races No Race/Ethnicity Reported				0 0 0 0 24 1	3	13	8	33	11	46	2	8	542	0 2 0 0 155 5	17	56	17	10	545	110 186 378 11 11,983 182 0	3 30 6 0 16 12	47 52 43 82 57 56	36 16 30 18 21 27	14 3 21 0 7 5	540 551 539 547 546 545
LEP Status Current LEP student Former LEP student - monitoring year 1 Former LEP student - monitoring year 2 All Other Students				0 0 0 27	3	11	10	37	12	44	2	7	542	1 0 0 165	17	56	17	10	546	345 25 16 12,700	3 44 38 16	38 52 50 56	33 4 0 21	26 0 13 7	537 554 552 546
IEP Students with an IEP All Other Students				10 17	0 3	0 18	1 9	10	7 5	70	2 0	20	534 547	37 129	0 22	19 67	43 9	38	532 550	2,165 10,921	2 18	28 61	40 18	30 3	535 548
SES  Economically Disadvantaged Students All Other Students				21 6	2	10	8	38	10	48	1	5	543	111 55	14 24	51 67	23	13	544 550	6,629 6,457	8 23	53 59	28 15	11	543 549
Migrant Migrant Students All Other Students				0 27	3	11	10	37	12	44	2	7	542	0 166	17	57	17	10	546	3 13,083	15	56	21	7	546
Title I Students Receiving Title I Services All Other Students				3 24	3	13	9	38	10	42	2	8	543	45 121	4 21	58 56	29 12	9 10	541 547	3,550 9,536	8 18	49 59	33 17	11 6	542 547
504 Plan Students with a 504 Plan All Other Students				0 27	3	11	10	37	12	44	2	7	542	6 160	18	56	16	10	546	321 12,765	8 16	64 56	22 21	6 7	545 546

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient



### **Mathematics Results**

**School:** Searsport Elementary

District: RSU 20 State: Maine Code: 3166-1721

#### **Proficient with Distinction (Level 4)**

Student's problem solving demonstrates logical reasoning with strong explanations that include both words and proper mathematical notation. Student's work exhibits a high level of accuracy, effective use of a variety of strategies, and an understanding of mathematical concepts within and across grade level expectations. Student demonstrates the ability to move from concrete to abstract representations.

(Scaled Score 554–580)

#### Proficient (Level 3)

Student's problem solving demonstrates logical reasoning with appropriate explanations that include both words and proper mathematical notation. Student uses a variety of strategies that are often systematic. Computational errors do not interfere with communicating understanding. Student demonstrates conceptual understanding of most aspects of the grade level expectations. (Scaled Score 540–553)

#### Partially Proficient (Level 2)

Student's problem solving demonstrates logical reasoning and conceptual understanding in some, but not all, aspects of the grade level expectations. Many problems are started correctly, but computational errors may get in the way of completing some aspects of the problem. Student uses some effective strategies. Student's work demonstrates that he or she is generally stronger with concrete than abstract situations. (Scaled Score 533–539)

#### **Substantially Below Proficient (Level 1)**

Student's problem solving is often incomplete, lacks logical reasoning and accuracy, and shows little conceptual understanding in most aspects of the grade level expectations. Student is able to start some problems but computational errors and lack of conceptual understanding interfere with solving problems successfully.

(Scaled Score 500–532)

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Leve	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
School													
2010-11				33	2	6	18	55	8	24	5	15	544
2011-12		i i		24	8	33	10	42	5	21	1	4	548
2012-13		:		27	2	7	15	56	4	15	6	22	541
Cumulative		: :					;		1 :		:		
Total				84	12	14	43	51	17	20	12	14	544
District													
2010-11		: :		193	26	13	86	45	41	21	40	21	542
2011-12				174	25	14	92	53	38	22	19	11	543
2012-13		: :		167	23	14	76	46	31	19	37	22	542
Cumulative													
Total				534	74	14	254	48	110	21	96	18	542
State													
2010-11		į į		13,524	2,093	15	6,150	45	2,667	20	2,614	19	543
2011-12				13,440	2,207	16	6,438		2,439	18	2,356		543
2012-13		1		13,103	2,225		5,928		2,463		2,487		543
Cumulative				.5,105									
Total		: :		40,067	6,525	16	18,516	46	7,569	19	7,457	19	543

	Total				Percer	nt of T	otal Po	ossible	Point	s			
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100	
Numbers & Operations	73	:	:			-	-			!			<ul><li>School</li></ul>
Geometry & Measurement	33					_	•	<u> </u>					<ul><li>▲ District</li><li>◆ State</li></ul>
Functions & Algebra	31					-	¥; ★;						<ul><li>— Standard</li><li>Error Bar</li></ul>
Data, Statistics, & Probability	25					-	*	<u>:</u>					



# Fall 2012 - Beginning of Grade 5 NECAP Tests Grade 4 Students in 2011-2012 Disaggregated Mathematics Results

**School:** Searsport Elementary

District: RSU 20 State: Maine

						Scho	ool									Dist	rict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Le	vel 4	Lev	vel 3	Lev	vel 2	Le	vel 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean
	N	N	N	N	N	%	N	%	N	. %	N	%	Score	N	%	: %	· : %	%	Score	N	%	%	: %	%	Score
All Students				27	2	7	15	56	4	15	6	22	541	167	14	46	19	22	542	13,103	17	45	19	19	543
<b>Gender</b> Male Female Not Reported				14 13 0	0 2	0	8 7	57 54	2 2	14 15	4 2	29 15	538 543	80 87 0	8 20	51 40	19 18	23 22	541 543	6,660 6,443 0	17 17	45 45	18 19	20 18	543 543
Race/Ethnicity Hispanic or Latino				2				1		: : :		1		4		: : :	: : :	1 1 1		235	11	34	26	29	539
Not Hispanic or Latino American Indian or Alaskan Native Asian Black or African American Native Hawaiian or Pacific Islander White Two or more races No Race/Ethnicity Reported				0 0 0 0 24 1	2	8	12	50	4	17	6	25	540	0 2 0 0 156 5	13	44	20	22	542	111 190 387 11 11,987 182 0	5 31 6 9 17	39 41 23 55 46 50	23 16 26 9 18	32 12 45 27 18 23	538 548 534 543 544 541
LEP Status Current LEP student Former LEP student - monitoring year 1 Former LEP student - monitoring year 2 All Other Students				0 0 0 27	2	7	15	56	4	15	6	22	541	1 0 0 166	14	45	19	22	542	359 24 16 12,704	3 50 44 17	21 42 25 46	25 0 25 19	52 8 6	532 551 551 543
IEP Students with an IEP All Other Students				10 17	0 2	0 12	3 12	30	3	30	4 2	40	534 544	38 129	0 18	13	26 16	61 11	532 545	2,168 10,935	3 20	23 50	23	51 13	533 545
SES  Economically Disadvantaged Students All Other Students				21 6	1	5	12	57	3	14	5	24	540	112 55	8 25	43 51	20	29 7	539 547	6,646 6,457	8 26	41 49	23 15	28 10	539 547
Migrant Migrant Students All Other Students				0 27	2	7	15	56	4	15	6	22	541	0 167	14	46	19	22	542	3 13,100	17	45	19	19	543
<b>Title I</b> Students Receiving Title I Services All Other Students				3 24	2	8	13	54	3	13	6	25	541	46 121	0 19	41	28 15	30 19	537 544	3,561 9,542	6 21	36 49	27 16	31 15	538 545
<b>504 Plan</b> Students with a 504 Plan All Other Students				0 27	2	7	15	56	4	15	6	22	541	6 161	14	47	17	22	542	321 12,782	11 17	46 45	22 19	21 19	542 543

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient



## **Writing Results**

**School:** Searsport Elementary

District: RSU 20 State: Maine Code: 3166-1721

#### **Proficient with Distinction (Level 4)**

Student's writing demonstrates an ability to respond to prompt/task with clarity and insight. Focus is well developed and maintained throughout response. Response demonstrates use of strong organizational structures. A variety of elaboration strategies is evident. Sentence structures and language choices are varied and used effectively. Response demonstrates control of conventions; minor errors may occur.

(Scaled Score 555–580)

#### Proficient (Level 3)

Student's writing demonstrates an ability to respond to prompt/task. Focus is clear and maintained throughout the response. Response is organized with a beginning, middle, and end with appropriate transitions. Details are sufficiently elaborated to support focus. Sentence structures and language use are varied. Response demonstrates control of conventions; errors may occur but do not interfere with meaning.

(Scaled Score 540–554)

#### **Partially Proficient (Level 2)**

Student's writing demonstrates an attempt to respond to prompt/task. Focus may be present but not maintained. Organizational structure is inconsistent with limited use of transitions. Details may be listed and lack elaboration. Sentence structures and language use are unsophisticated and may be repetitive. Response demonstrates inconsistent control of conventions.

(Scaled Score 527-539)

#### **Substantially Below Proficient (Level 1)**

Student's writing demonstrates a minimal response to prompt/task. Focus is unclear or lacking. Little or no organizational structure is evident. Details are minimal and/or random. Sentence structures and language use are minimal or absent. Frequent errors in conventions may interfere with meaning. (Scaled Score 500–526)

Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Leve	el 3	Lev	el 2	Lev	el 1	Mean
N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
			33	5	15	10	30	13	39	5	15	541
	: :		24	4	17	5	21	13	54	2	8	541
			27	3	11	10	37	11	41	3	11	541
			84	12	14	25	30	37	44	10	12	541
			193	22	11	64	33	85	44	22	11	539
			174	11	6	55	32	87	50	21	12	538
			167	12	7	68	41	65	39	22	13	539
			534	45	8	187	35	237	44	65	12	539
			13,435	1,137	8	4,644	35	6,302	47	1,352	10	539
			13,395	771	6	4,637	35	6,069	45			538
			13,053	1,264	10	4,546	35	5,418	42	1,825	14	539
			39,883	3,172	8	13,827	35	17,789	45	5,095	13	539
				N N N N 33 24 27 84 193 174 167 534 13,435 13,395 13,053	N N N N N N N N N N N N N N N N N N N	N N N N N %  33 5 15 24 4 17 27 3 11 84 12 14  193 22 11 174 11 6 167 12 7 534 45 8  13,435 1,137 8 13,395 771 6 13,053 1,264 10	N N N N N % N  33 5 15 10 24 4 17 5 27 3 11 10 84 12 14 25  193 22 11 64 174 11 6 55 167 12 7 68 534 45 8 187  13,435 1,137 8 4,644 13,395 771 6 4,637 13,053 1,264 10 4,546	N N N N N % N %  33 5 15 10 30 24 4 17 5 21 27 3 11 10 37 84 12 14 25 30  193 22 11 64 33 174 11 6 55 32 167 12 7 68 41 534 45 8 187 35  13,435 1,137 8 4,644 35 13,395 771 6 4,637 35 13,053 1,264 10 4,546 35	N N N N N % N % N  33 5 15 10 30 13 24 4 17 5 21 13 27 3 11 10 37 11  84 12 14 25 30 37  193 22 11 64 33 85 174 11 6 55 32 87 167 12 7 68 41 65 534 45 8 187 35 237  13,435 1,137 8 4,644 35 6,302 13,395 771 6 4,637 35 6,069 13,053 1,264 10 4,546 35 5,418	N N N N N % N % N % N %  33 5 15 10 30 13 39 24 4 17 5 21 13 54 27 3 11 10 37 11 41 84 12 14 25 30 37 44  193 22 11 64 33 85 44 174 11 6 55 32 87 50 167 12 7 68 41 65 39 534 45 8 187 35 237 44  13,435 1,137 8 4,644 35 6,302 47 13,395 771 6 4,637 35 6,069 45 13,053 1,264 10 4,546 35 5,418 42	N N N N N % N % N % N % N % N % N % N %	N N N N N % N % N % N % N % N % N % N %

	Total				Perce	nt of T	otal Po	ssible	Point	S				
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100	•	School
Multiple Choice	10		:							<u> </u>			•	District
Short Responses	12							-	-	•			<b>•</b>	State Standard Error Bar
Extended Response	12					<b>*</b>								EIIOI Bal



# Fall 2012 - Beginning of Grade 5 NECAP Tests Grade 4 Students in 2011-2012 Disaggregated Writing Results

**School:** Searsport Elementary

District: RSU 20 State: Maine Code: 3166-1721

						Scho	ool									Dist	rict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Le	vel 4	Lev	vel 3	Lev	vel 2	Lev	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled
	N	N	N	N	N	: %	N	: %	N	: %	N	%	Score	N	%	: %	: %	%	Score	N	%	%	%	%	Score
All Students				27	3	11	10	37	11	41	3	11	541	167	7	41	39	13	539	13,053	10	35	42	14	539
Gender Male Female Not Reported				14 13 0	1 2	7 15	3 7	21 54	7 4	50 31	3 0	21 0	536 546	80 87 0	5 9	28 53	44	24 3	535 543	6,633 6,420 0	5 15	28 42	48	19 9	536 542
Race/Ethnicity Hispanic or Latino				2		1		1		: : :				4		: : :	: : : :	1 1 1 1		235	9	26	51	14	537
Not Hispanic or Latino American Indian or Alaskan Native Asian Black or African American Native Hawaiian or Pacific Islander White Two or more races No Race/Ethnicity Reported				0 0 0 0 24 1	3	13	7	29	11	46	3	13	540	0 2 0 0 156 5	6	38	42	13	538	111 188 378 11 11,948 182 0	4 20 6 9 10	24 44 24 55 35 30	45 29 45 27 41 41	27 6 25 9 14 19	533 545 535 541 539 538
LEP Status Current LEP student Former LEP student - monitoring year 1 Former LEP student - monitoring year 2 All Other Students				0 0 0 27	3	11	10	37	11	41	3	11	541	1 0 0 166	7	40	39	13	539	343 24 16 12,670	4 25 13 10	22 58 56 35	47 13 25 41	27 4 6 14	534 548 544 539
IEP Students with an IEP All Other Students				10 17	0 3	0 18	2 8	20	5 6	50	3 0	30	534 544	38 129	0 9	8 50	50 36	42 5	528 542	2,155 10,898	1 11	9 40	44 41	46 8	528 541
SES  Economically Disadvantaged Students All Other Students				21 6	3	14	8	38	8	38	2	10	541	112 55	5 11	38 47	40	17 5	537 542	6,607 6,446	5 15	28 41	47	20 8	536 542
Migrant Migrant Students All Other Students				0 27	3	11	10	37	11	41	3	11	541	0 167	7	41	39	13	539	3 13,050	10	35	42	14	539
Title I Students Receiving Title I Services All Other Students				3 24	3	13	9	38	9	38	3	13	541	46 121	2 9	26 46	50	22 10	534 541	3,542 9,511	5 12	25 38	50 39	21 12	535 540
504 Plan Students with a 504 Plan All Other Students				0 27	3	11	10	37	11	41	3	11	541	6 161	7	42	37	14	539	320 12,733	4 10	31 35	51 41	14 14	537 539

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient